

WHAT IS CLAIMED IS:

1 1. A system for creating metadata enhanced data objects associated
2 with a broadcasting entity of a network, comprising:
3 a network terminal coupled to the network, the network terminal
4 comprising:
5 data acquisition modules adapted to receive information associated
6 with the broadcasting entity and to form data objects from the information received; and
7 data exchange modules adapted to share the data objects with other
8 network terminals within the network; and
9 a broadcast entity coupled to the network and adapted to provide broadcast
10 data to the network terminal, wherein the data acquisition modules are adapted to combine
11 the broadcast data with the data objects to form metadata enhanced data objects for
12 subsequent access by the network terminal and the other network terminals.

1 2. The system according to Claim 1, wherein the data acquisition
2 modules comprise a browser adapted to download the information from a Uniform
3 Resource Locator (URL) associated with the broadcasting entity.

1 3. The system according to Claim 1, wherein the data acquisition
2 modules comprise a Radio Data Service (RDS) module adapted to receive the information
3 from a broadcast channel of the broadcast entity.

1 4. The system according to Claim 1, further comprising a presence
2 server coupled to the network and adapted to provide presence information associated with
3 the broadcast entity.

1 5. The system according to Claim 4, wherein the data acquisition
2 modules comprise a presence module adapted to receive the presence information from the
3 presence server.

1 6. The system according to Claim 1, wherein the data exchange
2 modules comprise a messaging module adapted to provide the metadata enhanced data
3 objects via a wide area connection.

1 7. The system according to Claim 1, wherein the data exchange
2 modules comprise a proximity module adapted to provide the metadata enhanced data
3 objects to the other network terminals that are within a proximity of the network terminal.

1 8. The system according to Claim 7, wherein the proximity module
2 comprises one of a wired or a wireless module.

1 9. The system according to Claim 8, wherein the wireless module
2 comprises one of a Bluetooth, Wireless Local Area Network (WLAN), and an Infrared
3 module.

1 10. The system according to Claim 1, wherein the network terminal
2 further comprises a data controller adapted to record the broadcast data provided by the
3 broadcast entity.

1 11. The system according to Claim 3, wherein the network terminal
2 further comprises a data controller adapted to extract the broadcast data provided by the
3 broadcast entity from the RDS broadcast.

1 12. The system according to Claim 1, wherein the network terminal
2 further comprises a data controller adapted to extract the broadcast data provided by the
3 broadcast entity from the URL.

1 13. A mobile terminal wirelessly coupled to a network which includes a
2 broadcast element capable of providing broadcast content within the network, the mobile
3 terminal comprising:
4 a memory capable of storing at least an enhanced data processing module;
5 a processor coupled to the memory and configured by the enhanced data
6 processing module to combine the broadcast content received from the broadcast element
7 with data associated with the broadcast element to form metadata enhanced data objects;
8 and
9 a transceiver configured to facilitate exchange of the metadata enhanced
10 data objects with a plurality of network elements wirelessly coupled to the network.

1 14. The mobile terminal according to Claim 13, wherein the enhanced
2 data processing module is adapted to play back an audio portion of the metadata enhanced
3 data objects accessed by an Internet browser associated with the mobile terminal.

1 15. The mobile terminal according to Claim 13, wherein the transceiver
2 is configured for proximity exchange with the plurality of network elements.

1 16. The mobile terminal according to Claim 15, wherein the proximity
2 exchange comprises a Bluetooth enabled exchange.

1 17. The mobile terminal according to Claim 13, wherein the transceiver
2 is configured for a wide area exchange with the plurality of network elements.

1 18. The mobile terminal according to Claim 17, wherein the wide area
2 exchange comprises a Multimedia Message Service (MMS) enabled exchange.

1 19. A computer-readable medium having instructions stored thereon
2 which are executable by a mobile terminal for facilitating metadata enhanced data creation
3 by performing steps comprising:
4 accessing data associated with a broadcasting entity, wherein the data
5 includes audio data generated by the broadcasting entity;
6 forming metadata enhanced data objects from the data;
7 accessing the metadata enhanced data objects to facilitate playback of audio
8 portions of the metadata enhanced data objects; and
9 sharing the metadata enhanced data objects with other mobile terminals
10 within the network.

1 20. A method for creating a metadata enhanced data object within a
2 network, comprising:
3 accumulating data associated with a broadcast entity, wherein the data
4 includes audio data generated by the broadcast entity; and
5 generating metadata enhanced data objects from the accumulated data.

1 21. The method according to Claim 20, wherein accumulating the data
2 comprises downloading the data from a Uniform Resource Locator (URL) associated with
3 the broadcast entity.

1 22. The method according to Claim 20, wherein accumulating the data
2 comprises deriving the data from a Radio Data System (RDS) broadcast from the broadcast
3 entity.

1 23. The method according to Claim 20, further comprising providing
2 access to the metadata enhanced data objects with a plurality of terminals within the
3 network.

1 24. A system for creating a metadata enhanced data object within a
2 network, comprising:
3 means for accumulating data associated with a broadcast entity, wherein the
4 data includes audio data generated by the broadcast entity;
5 means for generating metadata enhanced data objects from the accumulated
6 data;
7 means for sharing the metadata enhanced data objects with terminals within
8 the network.